

CLAIMS

1. A multilayer seal adapted for placement on the paintable surface of a substrate comprising:

(a) an adhesion portion that softens and flows when heated to temperatures typically encountered in automotive priming and painting operations; and

(b) a barrier portion substantially retaining said adhesion portion within the surface of the substrate when said seal is heated to a temperature typically encountered in automotive priming and painting operations, said barrier portion having a crystalline portion and a amorphous portion wherein the amorphous portion is present in a minor amount.

2. A multilayer seal adapted for placement on the paintable surface of a substrate comprising:

(a) an adhesion portion that softens and flows when heated to temperatures typically encountered in automotive priming and painting operations; and

(b) a barrier portion substantially retaining said adhesion portion within the surface of the substrate when said seal is heated to temperatures typically encountered in automotive priming and painting operations, wherein said barrier portion includes a polyethylene terephthalate material.

3. A multilayer seal adapted for placement on the paintable surface of a substrate comprising:

(a) an adhesion portion that softens and flows when heated to temperatures typically encountered in automotive priming and painting operations; and

(b) a barrier portion substantially retaining said adhesion portion within the surface of the substrate when said seal is heated to a temperatures typically encountered in automotive priming and painting operations, said barrier portion consisting of a first layer, a second layer, and a third layer.

4. The seal of claim 1, further comprising a layer of primer and a urethane based coating.

5. The seal of claim 4, wherein said barrier portion includes a polyethylene terephthalate material.

6. The seal of claim 5, wherein said barrier portion consists of a first layer, a second layer, and a third layer.

7. The seal of claim 5, wherein said adhesive portion includes an ethylene copolymer.

8. The seal of claim 2, further comprising a layer of primer and a urethane based coating.

9. The seal of claim 2, wherein said barrier portion consists of a first layer, a second layer, and a third layer.

10. The seal of claim 2, wherein said adhesive portion includes an ethylene copolymer.

11. The seal of claim 3, further comprising a layer of primer and a urethane based coating.

12. The seal of claim 3, wherein said barrier portion includes a polyethylene terephthalate material.

13. The seal of claim 3, wherein said adhesive portion includes an ethylene copolymer.

14. The seal of claim 3, wherein said barrier portion includes a polyethylene terephthalate material, said barrier portion has a crystalline portion and an amorphous portion wherein the amorphous portion is present in a minor amount, and said adhesive portion includes an ethylene copolymer.